

ABSTRACT

The present invention relates to a metallic tubular hose which suppresses disintegration in which the metallic tubular hose comprises a hose body having a longitudinal edge at one end thereof and a bellows metallic tube inner layer with the inner layer composed of a corrugated bellows portion and a restricted portion, a jacket composed of a plurality of layers surrounding the inner layer, a rigid insert pipe extending into the hose body and a metallic sleeve engaging the hose body along said longitudinal edge for compressing said jacket against said rigid insert pipe wherein said plurality of layers in said jacket includes an inner layer adjacent to said restricted portion of said bellows metallic tube inner layer composed of a flexible and hard material possessing a tensile modulus of between 4 MPa and 8 MPa for a composition of rubber and about 300 MPa for a resin material composition and preferably between 1000MPa and 6000MPa.